

## **UI Tax Information & Updates**

### Trust Fund Division



# How is My Tax Rate Calculated?



www.michigan.gov/uia/webcasts





## Michigan's Unemployment System

Michigan has an experience-rated tax system that uses an employer's:

- Past unemployment benefit claims
- -Payroll Size
- Years of Experience

To determine an employer's annual tax rate.





## Michigan's Unemployment System

Factors that will cause the tax rate to increase:

- · Benefits paid
- · Unpaid/underpaid taxes, and
- Increasing payroll





# Tax Rate Components

Employer Tax rates are calculated by using the following three components:

- Chargeable Benefits Component (CBC)
- Account Building Component (ABC)
- Non-Chargeable Benefits Component (NBC)

CBC + ABC + NBC = Tax Rate



## Experience Components

 The Chargeable Benefits Component (CBC) and the Account Building Component (ABC) are affected by the employer's payroll, the unemployment benefit charges to their account, and the tax payments received. Since these components reflect each company's own experience, they are known as the experience components.



## Chargeable Benefits Component

 This component takes into consideration the amount of unemployment benefits charged to an employer's account over a 36-month (3-year) period, ending the previous June 30.



 $CBC = \frac{36 \text{ months of benefits paid}}{36 \text{ months of taxable payroll}}$ 

The result is rounded to the next higher 0.1%



## Chargeable Benefits Component

#### Rounding:

$$.0601 = .0601 = .0610 = 6.1\%$$

$$.0600 = 6.0$$







## Account Building Component

- Unemployment insurance, like any insurance system, uses past experience to try to achieve solvency for the insurance system. Here, the Account Building Component (ABC) serves this purpose by comparing the balance in an employer's UIA employer account (actual reserve) with a calculated optimal balance for the employer (required reserve).
- The calculation uses each employer's total payroll for the 12-month period ending the previous June 30<sup>th</sup>





## Account Building Component

 $ABC = \frac{[(Required Reserve) - (Actual Reserve)] \times 0.5}{12 \text{ months of total payroll}}$ 

Required Reserve = Employers total (gross) payroll for the 12 months ending the previous June 30<sup>th</sup> multiplied by 3.75%

Actual Reserve = All monies paid in UI taxes since the business began, minus all benefit charges that have been charged since the business began. (Includes predecessor reserve.)

The result is rounded up to the next higher one tenth of one percent (0.1%)



#### Nonchargeable Benefits Component

- This component is the only one of the three that does not entirely reflect an employer's own experience.
- This component is generally a flat 1.0% for all fully-experienced employers.
- For employers with no, or very few, benefit charges, the NBC can range from 0.5% to as low as 0.06%.



## ABC Computation Period

• For the 2014 tax rate, these are the quarters that are used in the computation:

9/30/2012 12/31/2012 3/31/2013 6/30/2013

For 2013, these are the quarters that were used in the computation:



9/30/2011 12/31/2011 3/31/2012 6/30/2012

Benefits charged today affect future tax rates!

#### Effects of Missing Tax Reports

- If any of the tax reports needed for the computation period are missing (not filed), the employer will receive a computed tax rate plus a 3.0% non-reporting penalty added to their tax rate.
- If none of the required tax reports are filed, the rate will be set at the highest rate applicable for the number of years in business plus a 3.0% non-reporting penalty.
- For fully experienced employers, the rate could be 10.3% plus 3.0% = 13.3%. (not including the OA)
- If the missing reports are filed within 30 days of the tax rate determination, the non-reporting penalty is removed.
- Beyond the 30 days but up to one year, the nonreporting penalty can be reduced to 2.0%.



## Tax Rates for Newly Liable Employers

#### Before 2012 Legislation:

- Year 1 & 2 2.7 %
- Year 3 -1.8% + 1/3 CBC
- Year 4 1.0% + 2/3 CBC
- ✓ Year 5 CBC + ABC + NBC60 months = Fully experienced



#### Tax Rates for Newly Liable Employers

#### Rate Year 2012

- Year 1 2.7%
- Year 2 -2.7% + 1/3 CBC
- Year 3 -2.7% + 2/3 CBC
- ✓ Year 4 CBC + ABC+ NBC(48 months = fully experienced)



#### Tax Rates for Newly Liable Employers

#### Rate Year 2013 and After

- Year 1 -2.7% + 1/3 CBC
- Year 2 -2.7% + 2/3 CBC
- ✓ Year 3 CBC + ABC+ NBC

(36 months = fully experienced)



#### **Form UIA 1771**

IIA 4774	ı	ICENSING AND RE	GULATORY AFFAIRS	5	Res	ponse to this form is volun
JIA 1771	2024 144	Tax	Office 1-500 Detroit, Michiga	- 40000	Employer No.:	
Rev. 01/12)	3024 W.	www.michi	igan.gov/uia	n 48202	Date Mailed:	02/21/2012
	TAX RATE DETE	RMINATIO	N FOR CALI	ENDAR	YEAR 2012	LARA
				THIS IS	NOT A REQUEST	FOR PAYMENT
Your unemployment in YOUR COMPUTED and "SUTA RATE PE	nsurance tax rate, as provided und RATE." Your penalty (if applicable NALTY," see explanations on bac	ler Sections 19, 22, a ) is shown as NON-F k. SEE IMPORTANT	and 18(d) of the Michig REPORTING PENALT FINFORMATION ON	an Employme Y IS." For info THE BACK O	ent Security Act (Act), is ormation on the OBLIG F THIS FORM.	shown below as ATION ASSESSMENT
FORMULA FO	OR EACH COMPONENT	FIGURES BAS	ED ON YOUR EMPLO	OYER ACCOL	т	RESULT (in percent)
NONCHARGEA	BLE BENEFITS COMPONE	NT (NBC)				(Maximum 1.0%)
Amounts paid based	on this component will not appear	in the "Taxes Credite	ed line of the ABC cal	culation below		0.00%
CHARGEABLE I	BENEFITS COMPONENT (	CBC)				(Maximum 6.3%)
	charges (ending 6/30/2011)			0.00		0.00%
	payroll (ending 6/30/2011)			0.00		<u> </u>
ACCOUNT BUIL Actual Reserve	DING COMPONENT (ABC	) Negati	ve Numbers Sho	wn in Pare	enthesis	
rior Actual Reserve					0.00	
Fotal Payments Credi Minus NBC (explanat)	ited to Taxes Due (as of 7/31/2)		0.00			
linus Hon Reporting		=_	0.00			
quals Taxes Credite	ed to Experience Rating Account				0.00	
	ped (12 months ending 6/30/2011	•		<u>-</u>	0.00	
Required Reserv	/e (as of 6/30/2011) /e			=	0.00	
2 months total pays	oll (ending 6/30/2011)				0.00	
Multiplied by Cost (				X	.0375	
quals Required Reso	erve (6/30/2011)			=	0.00	(Maximum 3.0%)
ABC Calculation		r			1 x .50	2.70%
Required Reserve - 2 months total payr	Actual Reserve) X .50 coll (ending 6/30/2011)	<u> </u>	0.00	0.	<sub>00</sub> J X .50	2.70%
	74.40			Yo	ur Computed Rate	2.70%
axable wage base our taxable payro	for the year is: 9,500.00 oll for 12 months ending 6/30		0.00	Non Be	porting Penalty is	0.00%
					ation Assessmen	
					UTA Rate Penalty	
				, ,	Solvency Rate	0.000
			For details o	n how this		
APPEAL STATEMEN	NT: Any protest or appeal from this det mail, or by fax 1-313-456-2130 and mu "Date Mailed" shown above, or if such by the end of the next business day.	ermination must be	rate was calc	ulated, see	Total Rate plus	
led either in person, by	mail, or by fax 1-313-456-2130 and mu	t he received within				3.36%
O calendar days of the	"Date Mailed" shown above, or if such	30th day is a Saturday.	012012 012012		(if applicable)	0.0070